Release notes for ENDF/B Development dec-064_Gd_151 evaluation



October 13, 2016

• fizcon Errors:

1. Energies released in decay not adding up! $MAT{=}2210,\; MF{=}\;8,\; MT{=}457\;(1){:}\;\;Bad\;\;energy\;sum$

ERROR(S) FOUND IN MAT=2210, MF= 8, MT=457 PARTICLE ENERGY (AE) SUMUP FAILURE
WHOLE= 2.13510E-02 SUM= 2.08000E-02

SEQUENCE NUMBER

2. Energies released in decay not adding up! $MAT{=}2210,\; MF{=}~8,\; MT{=}457~(2){:}~Bad~energy~sum$

ERROR(S) FOUND IN MAT=2210, MF= 8, MT=457 ALPHA AVERAGE ENERGY SUMUP FAILURE
WHOLE= 2.08000E-02 SUM= 2.13667E-02